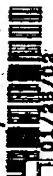


30879 U.S. PTO
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U.S. UTILITY Patent Application

PATENT NUMBER and
ISSUE DATE

APPL NUM 10055174	FILING DATE 01/25/2002	CLASS 424	SUBCLASS 2341	GAU 1645	EXAMINER Graser JENNIFER
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**APPLICANTS: Briggs Robert; Tatum Fred;

72793

**CONTINUING DATA VERIFIED:

THIS APPLICATION IS A DIV OF 09/245,331 02/05/1999
WHICH IS A CIP OF 09/160,340 09/25/1998 PAT 6,331,303
WHICH CLAIMS BENEFIT OF 60/060,060 09/25/1997

ABN

11/09/982232 allowed
09/981957 allowed

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** FOREIGN APPLICATIONS VERIFIED:

PG-PUB	DO NOT PUBLISH <input type="checkbox"/>	RESCIND <input type="checkbox"/>
Foreign priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	ATTORNEY DOCKET NO
35 USC 119 conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no	000295.00014
Verified and Acknowledged Examiners's initials		
TITLE : LkA deletion mutant of P. haemolytica		

U.S. DEPT. OF COMM./PAT. & TM.-PTO-436L (Rev. 12-94)

NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
		Total Claims	Print Claim for O.G.
Assistant Examiner			
ISSUE FEE		DRAWING	
Amount Due	Date Paid	Sheets Drwg.	Figs. Drwg.
		Print Fig.	
<input type="checkbox"/> TERMINAL DISCLAIMER		Primary Examiner PREPARED FOR ISSUE Application Examiner	
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